

#4

Docket No. 2301-4015

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): R. BEACH

Serial No.: Unassigned

Group Art Unit: Unassigned

Filed: November 7, 2001

Examiner: Unassigned

For: **AN IMPROVED POWER SAVING FUNCTION FOR WIRELESS LANS:
METHODS, SYSTEM AND PROGRAM PRODUCTS**



INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to Rules 97 and 98, the applicants hereby call the attention of the Patent Office to the references listed on the attached Form PTO 1449. Copies of the items listed on the enclosed Form PTO-1449 are enclosed with this Information Disclosure Statement. This Statement does not constitute an admission that any of the references are prior art.

- ☐ This document is being filed within three months of the filing of the application;
- ☐ Please charge the \$180 fee to Deposit Account No. _____.
- ☒ This document is being concurrently filed with the above-identified application;
- ☐ This document is being filed prior to a first Office Action;
- ☐ An Office Action has been issued and the appropriate Certification is enclosed. No fee is necessary.
- ☐ This document is being filed after a Final Office Action or Notice of Allowance, a Petition and fee and appropriate Certification is enclosed;
- ☒ Please charge any fees necessary to effect the consideration of this document to Deposit Account No. 13-4503, Order No. 2301-4015. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,

Date: November 7, 2001

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FORM PTO-1449 <u>INFORMATION DISCLOSURE CITATION</u>				Attorney Docket:		Serial No.:	
				2301-4015		Unassigned	
				Applicant:			
				BEACH			
				Filing Date:		Group Art Unit:	
				November 7 2001		Unassigned	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
		5,465,392	11/07/95	Baptist et al.	455	38.3	05/17/84
		6,002,918	12/14/99	Heiman et al.	455	38.3	11/08/96
		6,067,297	05/23/00	Beach	370	389	06/28/96
		6,188,681 B1	02/13/01	Vesuna	370	338	04/01/98
		6,192,230 B1	02/20/01	van Bokhorst et al.	455	343	09/27/93
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub-Class	Translation
							<input type="checkbox"/> Yes <input type="checkbox"/> No
OTHER DOCUMENTS (Including Author, Title, Date, etc.)							
		http://computer.org/students/looking/summer97/ieee802.htm , <i>A Short Tutorial on Wireless LANs and IEEE 802.11</i> , Lough et al., The Bradley Dept. of Electrical and Computer Engineering, Virginia Polytechnic Institute and State University, pps. 1-5 (06/15/01).					
		http://www.csdmag.com/main/feat9709.htm , <i>An IEEE 802.11 WLAN Primer</i> , B. Tuch, ppgs. 1-10 (06/15/01).					
		<i>Wireless and Mobile Network Architectures</i> by Y. Lin et al., published by John Wiley and Sons, NY, NY, 2001 (ISBN 0471-39492-0), Chapter 16.					
		<i>IEEE 802.11 Handbook – A Designer's Companion</i> by V. O'Hara and A. Petrick, published by the Institute of Electrical and Electronic Engineers, NY, NY 1999 (ISBN 0-7381-1855-9), Chapter 8.					
		<i>Wireless LANS: Implementing Interoperable Networks</i> , by J. Gier, published by MacMillan Technical Publishing (ISBN 1-57870-081-7) 1999, Chapter 4.					
Examiner				Date Considered			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

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